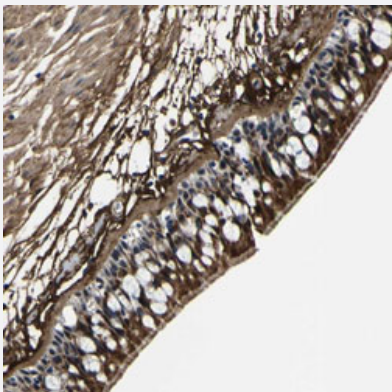


POSTN polyclonal antibody

Catalog # PAB30452 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human bronchus with POSTN polyclonal antibody (Cat # PAB30452) shows strong cytoplasmic positivity in respiratory epithelial cells at 1:50-1:200 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human POSTN.
Immunogen	Recombinant protein corresponding to human POSTN.
Sequence	GLFINHYPNGVVTVNCARIIHGNQIATNGVVHVIDRVLTQIGTSIQDFIEAEDDLSSFRAAAITSDILEALGRDGHFTLFAPTNEAFEKLPRGVLERIMGDKVASEALMKYHILNTLQCSESIMGGAVFETLEG
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — POSTN

Entrez GeneID [10631](#)

Protein Accession# [Q15063](#)

Gene Name POSTN

Gene Alias MGC119510, MGC119511, OSF-2, PDLPOSTN, PN, RP11-412K4.1, periostin

Gene Description periostin, osteoblast specific factor

Omim ID [608777](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000018268|osteoblast specific factor 2 (fascin-like)|periodontal ligament-specific periostin

Disease

- [Alzheimer disease](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Osteoporosis](#)